

Patent US 283D1
Attorney Docket: 612,404-378
(Former L&L Ref: 265/263)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John R. Havens, et al.

Serial No.: 09/922,349

Filed: August 3, 2001

For: PERMEATION LAYER
ATTACHMENT CHEMISTRY AND
METHOD

Group Art Unit: 1631

Examiner: Ardin H. Marschel

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AND REVOCATION OF PRIOR POWERS**

Box AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I, Mary Ann Stretch, Sr. Director, Intellectual Property of Nanogen, Inc., as representative of the Assignee of record of the entire interest of the above application, hereby revoke all powers of attorney previously given and appoint the following attorneys and/or agents to prosecute and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners identified by Customer Number 34263:

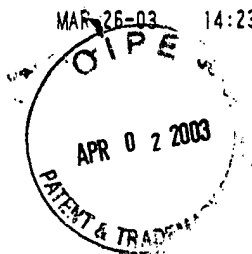
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Please send all correspondence to the attention of David Murphy, at the above Customer Number, and direct all telephone calls to David Murphy at 949-737-2900.

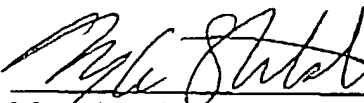
Assignee of interest: Nanogen, Inc.
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Recorded in PTO: December 15, 1999; Reel: 010486; Frame: 0369
(in parent application Serial No. 09/464,670)

In conformance with 37 C.F.R. §3.73(b), I hereby certify that all documents in connection with the chain of title have been reviewed, and to the best of my knowledge, all right, title and interest is in the above-identified Assignee.

Dated: _____

3/26/03

By: _____



Mary Ann Stretch
Sr. Director, Intellectual Property

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